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October 20, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/780,066	02/09/2001	C. Neil Kison	TDIG.P-001	9997

TITLE OF INVENTION: SKIN TREATMENT COMPOSITION AND METHODS OF USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665 \$1685	\$0	\$665	10/27/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
LAMM, MARINA		1616	424-401000		

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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October 20, 2004

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BEST AVAILABLE COPY

US patent Number 6,824,785

REQUEST FOR EXPEDITED ISSUANCE OF A CORRECTED PATENT

Pursuant to 37 CFR § 1.322(b) and MPEP § 1480.01, the undersigned requests a corrected patent.

Attached for convenient reference please find a copy of Form PTOL-85 received by USPTO on February 24, 2010. The Form PTOL-85 clearly shows the Attorney, Agent or firm to be:

Oppendahl & Larson LLP

Through the fault of the Patent and Trademark Office, the patent was issued with this on the front page:

(74) Attorney, Agent, or Firm—Oppendahl & Larson LLP

It will be appreciated that the prominence of the mistake (on the front page of the patent) is such that a certificate of correction would not be appropriate. It is thus requested that the Director issue a corrected patent in lieu thereof as a more appropriate form for certificate of correction, without expense to the patentee thereof. 37 CFR § 1.322(b).

Respectfully submitted,

/s/

Carl Oppendahl
PTO Reg. No. 32746



US006824785B1

(12) **United States Patent**
Kitson et al.

(10) **Patent No.:** **US 6,824,785 B1**
(45) **Date of Patent:** **Nov. 30, 2004**

(54) **SKIN TREATMENT COMPOSITION AND METHODS OF USE**

(76) Inventors: **C. Neil Kitson**, 3414 W. King Edward Ave., Vancouver, BC (CA), V6S 1M3;
Jenifer L. Thewalt, 3670 Trinity St., Vancouver, B.C. (CA), V5A 1S6

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 318 days.

(21) Appl. No.: **09/780,060**

(22) Filed: **Feb. 9, 2001**

Related U.S. Application Data

(60) Provisional application No. 60/181,374, filed on Feb. 9, 2000.

(51) **Int. Cl.**⁷ **A61K 7/00**; A61K 9/00;
A61K 9/127

(52) **U.S. Cl.** **424/401**; 424/400; 424/450;
514/937; 514/944

(58) **Field of Search** 424/400, 401,
424/450; 514/937, 944

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Assistant Examiner—Marina Lamm

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(57)

ABSTRACT

A composition which when topically applied to the skin of a mammal reduces trans-epidermal water-loss and provides an improved epidermal barrier contains an aqueous dispersion of at least two lipids, preferably at least three lipids, in a non-crystalline phase lamellar array, preferably bilayer membranes in the form of liposomes. These lipids adopt a crystalline lamellar phase upon application to mammalian skin which resist washing with mild detergents and water. The composition can be formulated as a pharmaceutical preparation, and can be used in a method of recovering or otherwise improving a mammalian skin permeability barrier by administering the composition to the skin or hair and allowing the composition to dry. The dried composition adopts a crystalline lamellar phase after said administering to the skin. The composition thus provides a permeability barrier in cases where the natural barrier has been depleted, damaged or requires improvement. This barrier resists removal by detergent, solvent, or mechanical means over an extended period of time.